REPORTS OF THE CHIEF INSPECTOR OF MINES IN MYSORE.

Containing Statistical Tables relating to Capital, Machinery and Plant.

Work done and number of persons employed. Production and cost, accidents and mortality.

A few notes and reports on items of interest are mentioned in the following list :—

Year 1898.—Total gold production to date, treatment of ore. Classification of accidents.

Year 1899.—Minor economic products, classification of accidents, Air-blast—Plague on the Kolar Gold Field.

Appendix—Note on the Geology of the Kolar Schists and surrounding rocks.

Map of the Kolar Schist Belt—Plate I.

Map of the Kolar Field—Plate II.

Year 1900.—Labour, wages and costs. The Cauvery Falls Power Scheme.

Year 1901.—Water-supply for the Kolar Gold Field. Report on the Woolagiri and Amble Mining Blocks, Mysore District, with map and sections. Report on the Ajjampur Block, Kadur District, with map and sections. Note on the New Town (Robertsonpet), Kolar Gold Field, by F. E. C. Carr, Esq., Deputy Commissioner.

Year 1902 *to June* 1903.—Tetanus on the Kolar Gold Field with statistics.

Mine signalling with diagrams.

Air-blasts and quakes: general report with sketches.

Year 1903-04.—Working costs in the Kolar Mines. Note on Milling and Cyanide Practice on the Kolar Field. The Cauvery Power Supply. The Kolar Mines Power Station.

Year 1904-05.—General progress notes. East Betrayaswami Block, Kolar District. Bellara Block, Tumkur District.

Year 1905-06.—General Progress Notes. Fire at the Nundydroog Mine.

Year 1906-07.—Note on the Bellara, Javanhalli and other gold blocks in the Tumkur and Chitaldrug Districts on the Honnehatti, Tambadihalli, Jalagargundi, Nandi, Sakrebyle, Devrukal and other gold blocks in the Kadur and Shimoga Districts. Reports on the Woolagiri Mine and the Hunjankere Block, Mysore District. The Anantapur Gold Field. Manganese Prospecting Blocks. Chrome Ores of the Hassan and Mysore Districts.

Year 1907-08.—Reports on Shaw's Block and Ahmed's Block, Kolar District. Further Notes on Prospecting Blocks in various districts.

Year 1908-09.—Fire at the Nundydroog Mine. Air-blast in the New Circular Shaft, Champion Reef, with sketch of the Sinking Frame and Protective Shield.

Year 1909-10.—The Kolar Mines Power Station. Air-blast, Champion Reef. Fracture of winding rope.

Year 1910-11.—Notes on Air-blasts and Quakes.

Year 1911-12.—Report on the Manighatta Block, Kolar District, with plans.

Progress in ore treatment on the Kolar Field. Proposed schemes for treatment of tailings and slimes.

Report on Seismographs for recording Air-blasts.

Year 1912-13.—Notes on the Siddarhalli, Nandi, Woolagiri and other Gold Mining Blocks.

Notes on the Holmes', Python, Chattanhalli, Sigimatti, Markande, Tippur and Shankaragudda Manganese Blocks in the Shimoga District.

Year 1913-14.—Progress notes, Kolar District. The Siddarhalli and Jalagurgundi Mines, etc., Kadur District.

Prospecting work at Kudrikonda, Palavanhalli and Honnali, Shimoga District, alluvial washings at Saulanga and on the Thungabhadra river. Manganese, Chrome,

Magnesite, Iron Ore, Mica, Copper, Asbestos and Corundum. Notes on Air-blasts, Meteorology and Seismology on the Kolar Gold Field.

Report on the Edgar's Shaft Cage accident, Mysore Mine.

Year 1914.—Progress notes, Kolar District. Notes on the Kumsi and Shankaragudda Manganese Blocks in the Shimoga District, Chrome, Magnesite, Iron ore, Mica, Copper, Asbestos, Corundum, Columbite and Clay. Notes on Accidents—Air-blasts, Meteorology and Seismology on the Kolar Gold Field.

Year 1915-16.—Progress notes, Kolar District. Notes on Manganese, Chrome, Magnesite, Mica, Asbestos, Antimony and Corundum. Notes on accidents, Meteorology and Seismology on the Kolar Gold Field.

Year 1916-17.—Progress notes, Kolar District. Notes on Manganese, Chrome, Magnesite, Asbestos, Mica, Antimony, Corundum, Galena, Kaolin or China Clay, Potstone and Ochres. Notes on accidents. Meteorology and Seismology on the Kolr Gold Field.

Year 1917-18.—Progress notes, Kolar District. Notes on Manganese, Chrome, Magnesite, Asbestos, Mica, Antimony, Corundum, Galena, Kaolin, Potstone and Ochres. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field.

Year 1918-19.—Progress notes, Kolar District. Notes on Manganese, Chrome, Magnesite, Asbestos, Mica, Antimony, Corundum, Galena, Kaolin, Potstone, Ochres, Pyrites and Copper. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field. Sketch describing the method of Rill Stoping showing the various stages.

Year 1919-20.—Progress notes, Kolar District. Notes on Manganese, Chrome, Magnesite, Asbestos, Mica, Antimony, Corundum, Potstone, Kaolin, Ochres, Pyrites, Limestone and Galena. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field.

Year 1920-21.—Progress notes, Kolar District. Notes on Manganese, Chrome Ore, Magnesite, Asbestos, Mica, Soapstone, Kaolin, Ochres, Limestone, Antimony, Corundum and Galena. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field.

Year 1921-22.—Progress notes, Kolar District. Notes on Manganese, Chrome, Magnesite, Asbestos, Mica, Kaolin or China Clay, Ochres, Corundum, Limestone, Copper, Slate and Graphite. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field.

Year 1922-23.—Progress notes, Kolar District. Notes on Manganese, Chrome, Magnesite, Asbestos, Mica, Kaolin or China Clay, Ochres, Corundum Limestone, Copper, Slate and Graphite. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1923-24.—Notes from mines, Kolar District. Notes on Manganese Chrome, Magnesite, Asbestos, Mica, Kaolin or China Clay, Soapstone, Limestone Corundum and Ochres. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1924-25.—Notes from mines, Kolar District. Notes on Manganese Chrome, Magnesite, Asbestos, Mica, Kaolin or China Clay, Soapstone, Fire Clay, Limestone and Dolomite and Corundum. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1925-26.—Notes from mines, Kolar District. Notes on Manganese, Chrome, Magnesite, Asbestos, Mica, Kaolin or China Clay, Soapstone, Limestone (Manganiferous), Corundum, Iron ore and Limestone. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1926-27.—Notes from mines, Kolar District. Notes on Manganese, Chromite, Magnesite, Asbestos, Mica, Corundum, Green Quartzite, Kaolin or China Clay, Limestone (Manganiferous), Soapstone, Fuller's Earth, Iron ore and Limestone. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1927-28.—Notes on mines. Notes on Manganese, Chromite, Magnesite, Kaolin or China Clay, Soapstone and Green Quartzite. Notes on accidents, Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1928-29.—Notes on mines. Notes on Manganese, Chromite, Copper, Kaolin or China Clay, Soapstone and Asbestos. Notes on accidents. Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1929-30.—Notes on mines. Notes on Manganese, Chromite, Magnesite, Kaolin or China Clay, Soapstone and Graphite. Meteorology and Seismology on the Kolar Gold Field. Explosives Section —Inspection of explosives, magazines and premises. Accidents from explosives.

Year 1930-31. Notes on mines. Notes on Manganese, Chromite, Magnesite. Kaolin or China Clay, Soapstone, Kyanite, Staurolite and Garnet. Meteorology and Seismology on the Kolar Gold Field. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from explosives. Fire at Nundydroog Mine. Charts of Gold Production, Value in Sterling, Royalty, Tonnages Crushed, Fatal and Serious Accidents and Base Minerals Production from beginning of operations.

Year 1931-32.—Notes on mines. Notes on Manganese, Chromite, Magnesite, Kaolin, Soapstone, Corundum, Green Quartzite, Kyanite, Staurolite, Garnet, Asbestos and Mica. Meteorology and Seismology on the Kolar Gold Field, Underground Air Temperatures. Explosives Section.—Inspection of explosives, magazines and premises. Accidents from Explosives.

Year 1932-33.—Notes on mines. Notes on base minerals. Detailed notes on Meteorology and Seismology on Kolar Gold Field. Welfare work. Miners' Phthisis. Underground Air Temperatures. Explosives Section. Charts of Gold Production, value in sterling, working costs, profits, Dividends paid and Royalty and monthly Gold production and average price of gold. Workmen's Compensation.

Year 1933-34.—Notes on Mines, Notes on base minerals. Detailed notes on Meteorology and Seismology on Kolar Gold Field. Welfare work. Miners' Phthisis. Underground Air Temperatures. Explosives Section. Charts of Gold Production and average price of gold, Fatal accidents and cost of support of workings.

Year 1934-35.—Notes on Mines. Notes on Manganese, Chromite, Magnesite, Kaolin, Red Earth, Soapstone, Green Quartzite, Kyanite, Staurolite and Garnet. Meteorology and Seismology on the Kolar Gold Field. Underground Air Temperatures. Explosives Section. Charts of Gold Production, Value in Sterling, Royalty paid and Average Price of Gold. Fatal and Serious Accidents. Cost of support of workings.

Year 1935-36.— Do.

The price of each Report is two rupees.

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Explosives Section (Notes) for the years 1922-23 onwards are incorporated in the annual reports of the Chief Inspector of Mines and Explosives in Mysore

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